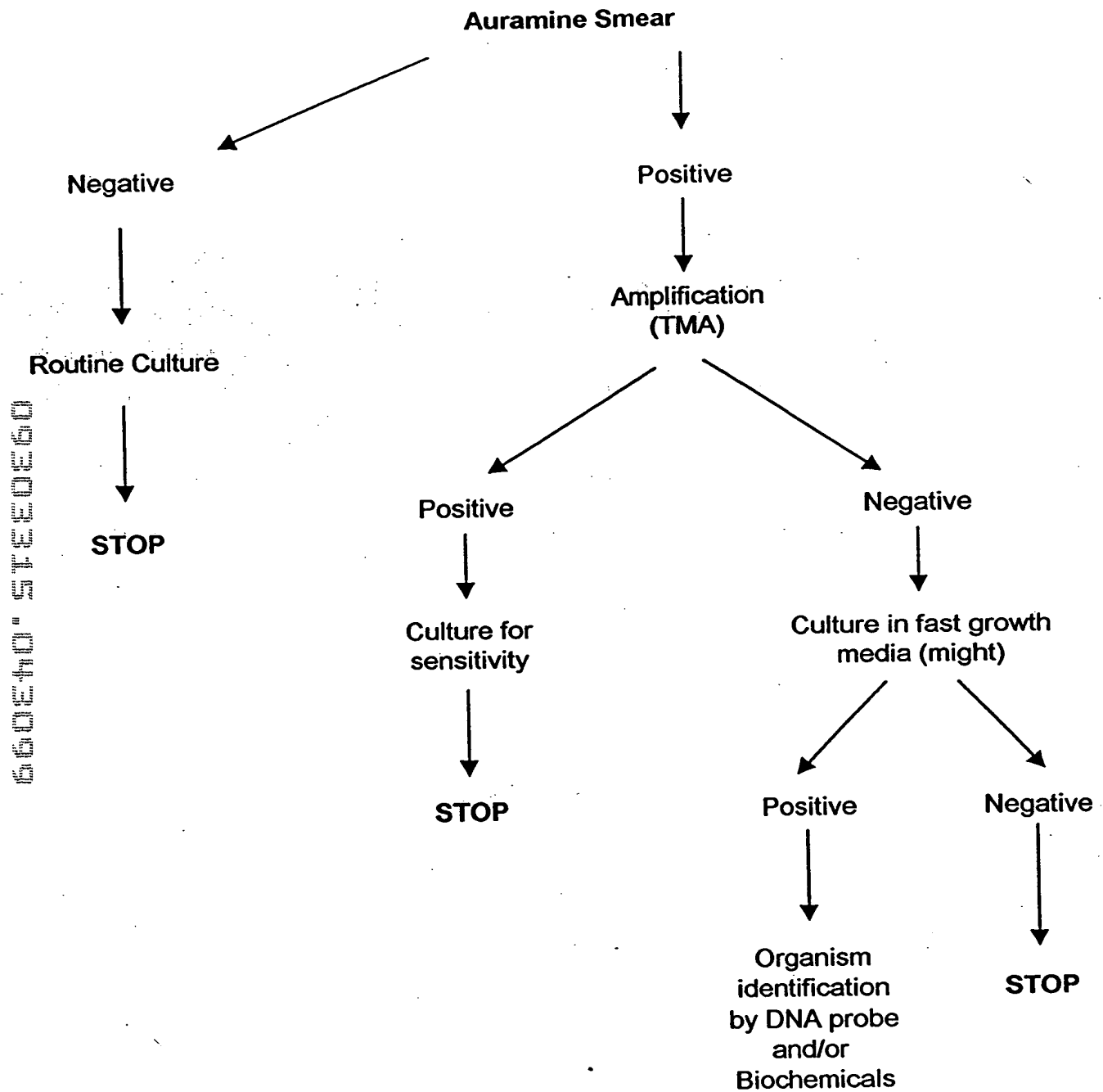
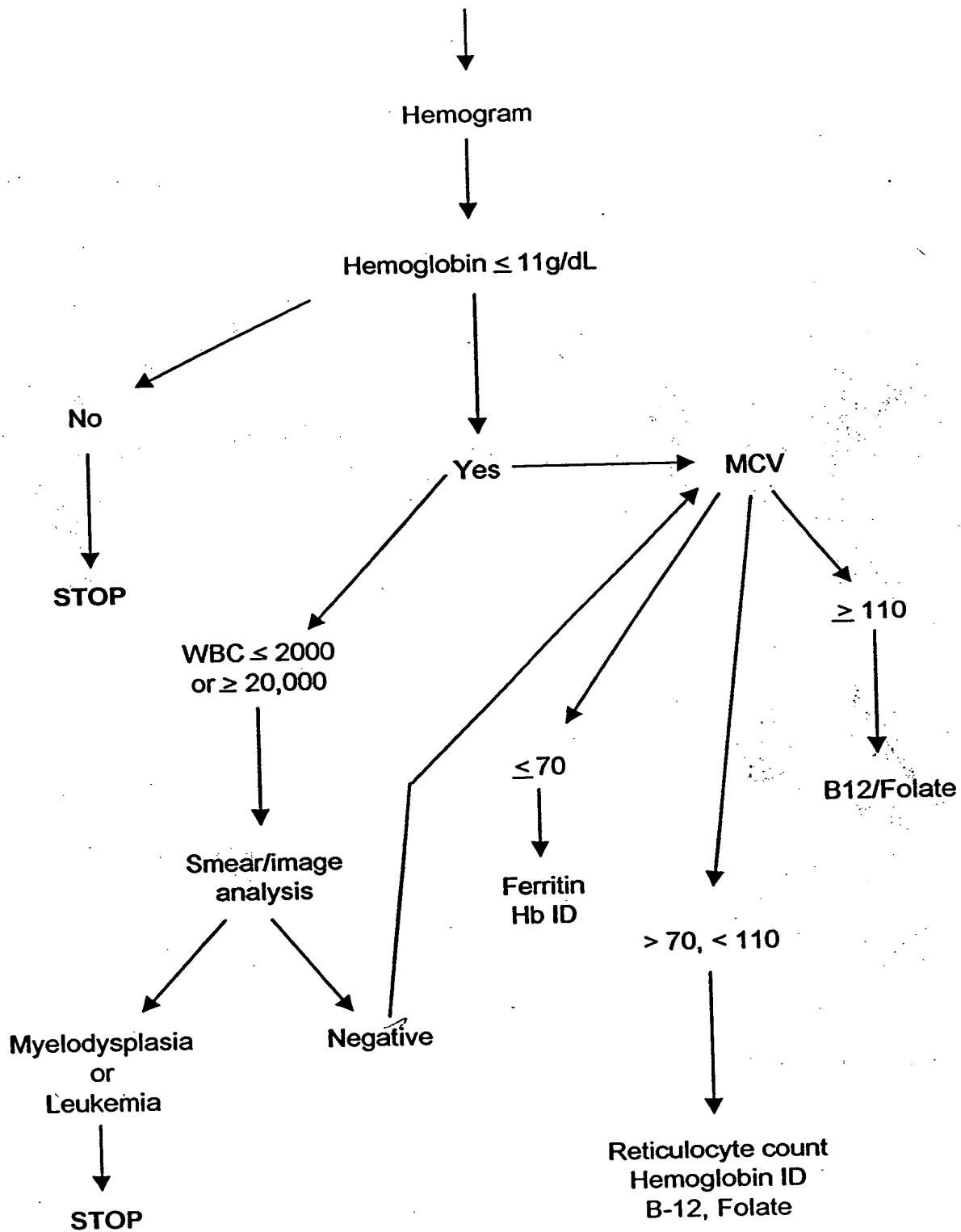


ACID-FAST BACTERIA ALGORITHM



ANEMIA ALGORITHM



0930331E-1043099

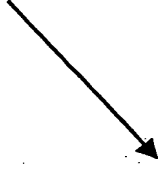
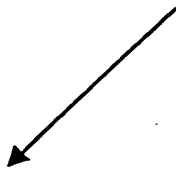
CARDIAC RISK



Total Cholesterol



< 200 mgs/dL



Over 45 years old

≥ 200 mgs



No

Yes



STOP

HDL
Triglycerides



Triglycerides
< 400 mgs/dL

Triglycerides
≥ 400



LDL by
Calculation

LDL by
direct assay



STOP

STOP

Male



Homocysteine



STOP

Female



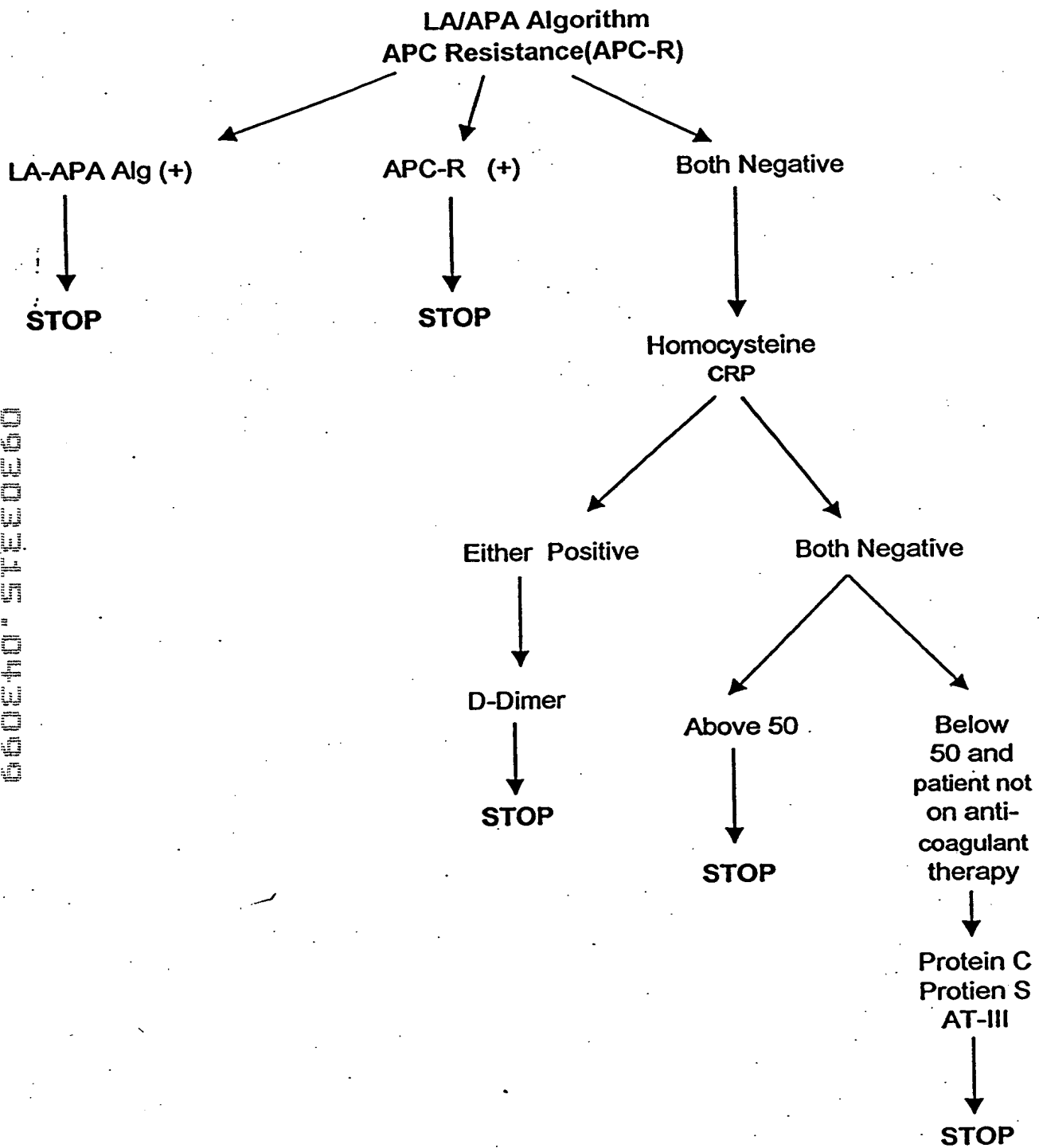
Anti-cardiolipin
antibody



STOP

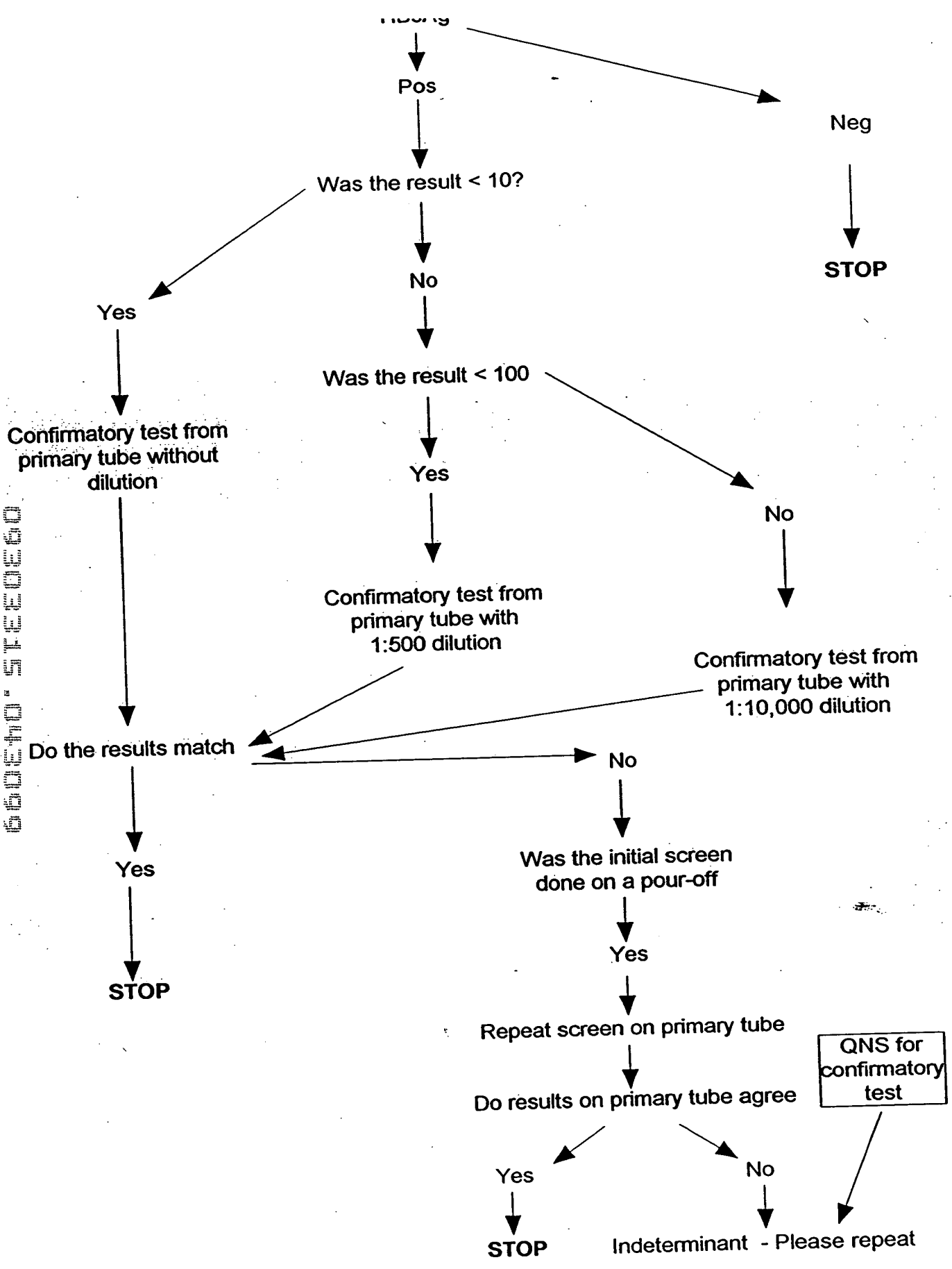
090335 043099
660E40 STEE060

THROMBOPHILIA ALGORITHM

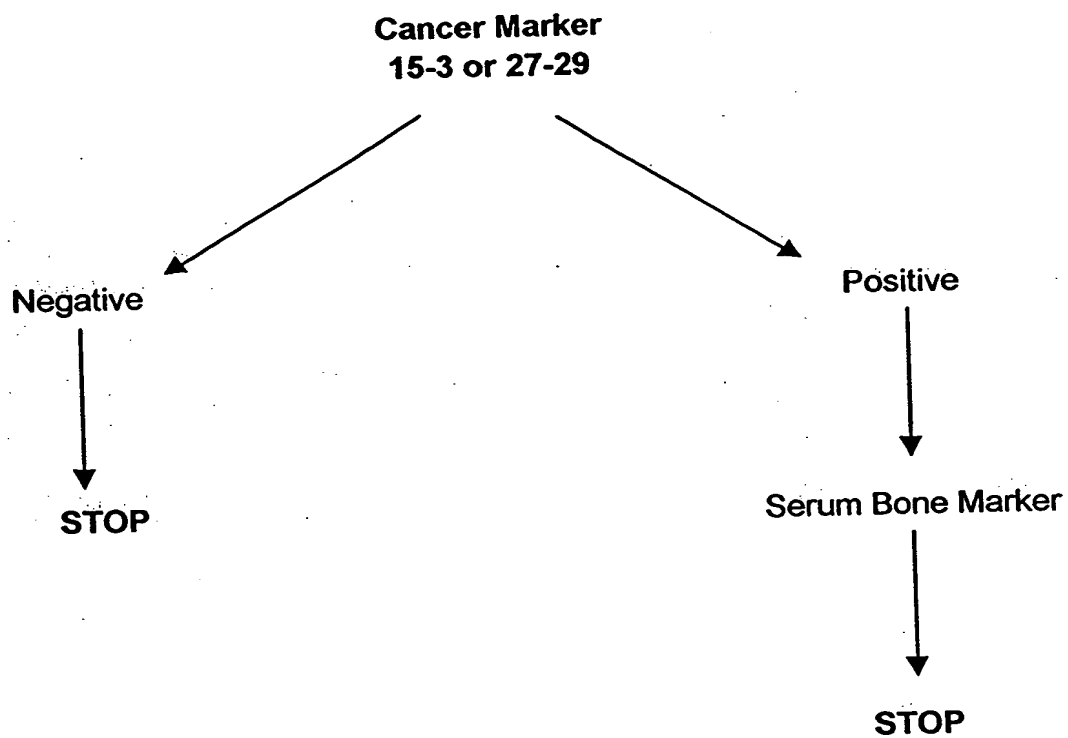


09303315 043099
660340" 51E30E60

660240 STE20260

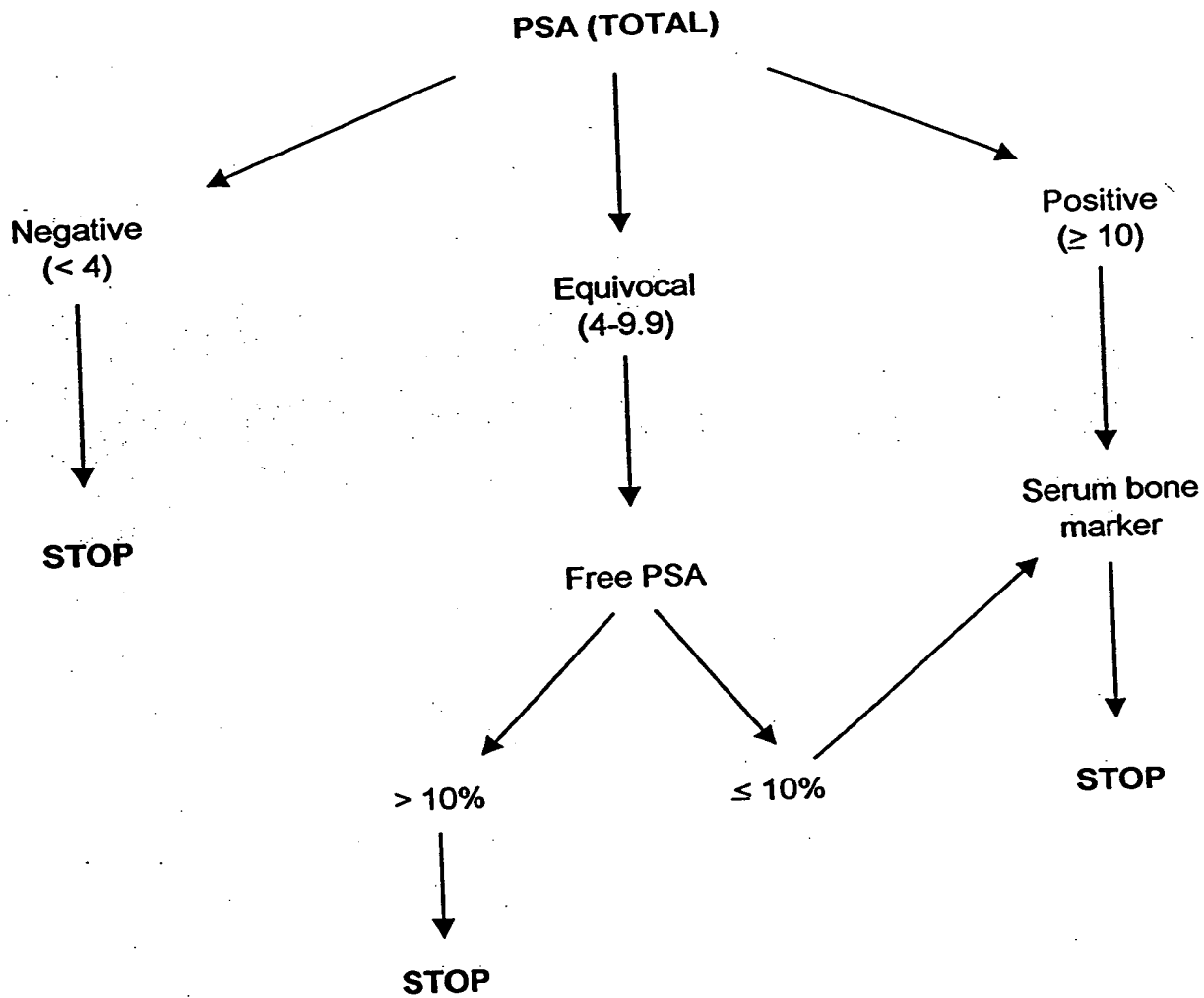


BREAST CANCER ALGORITHM



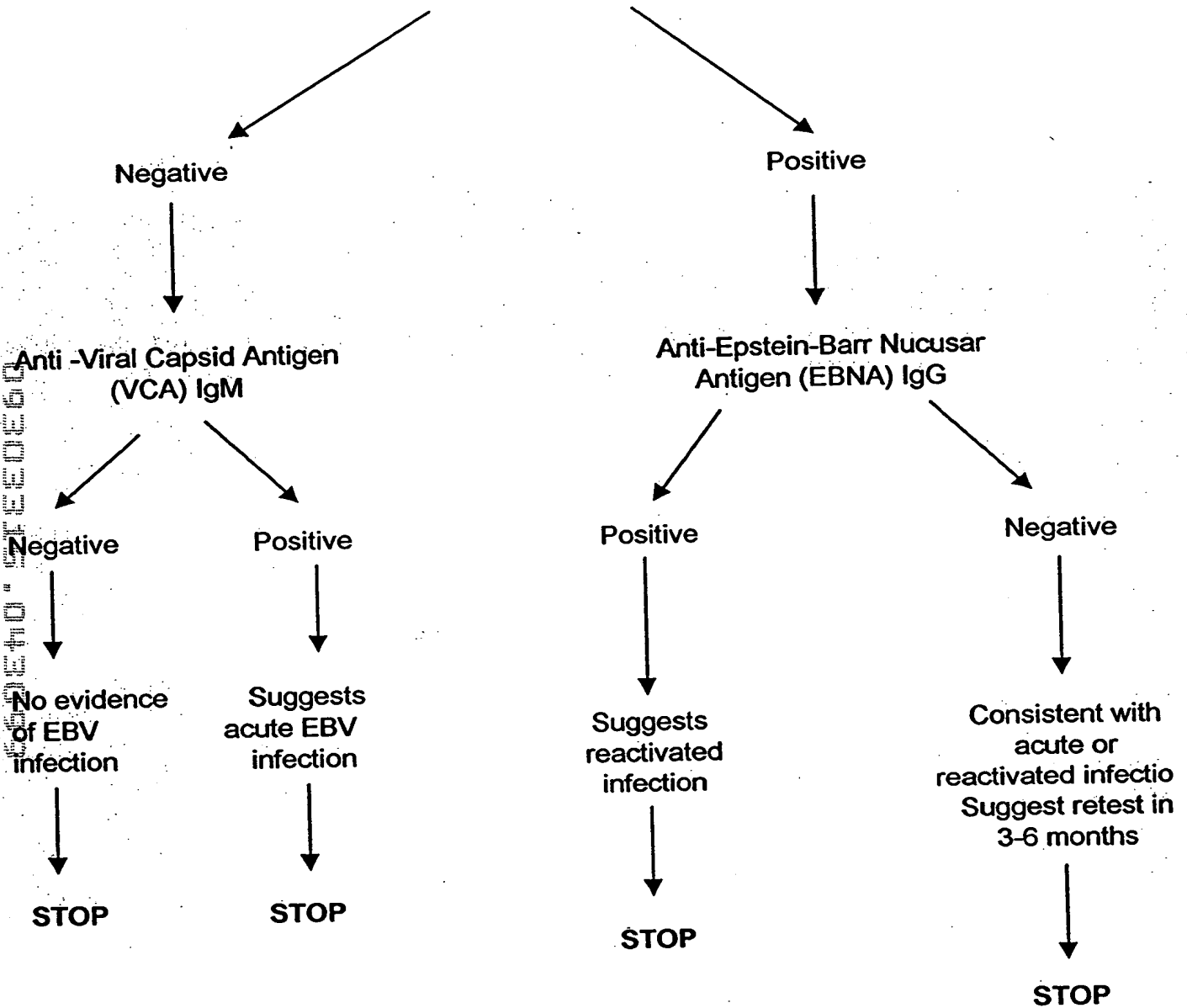
09303315 043099
660240" STEE0260

PROSTATE CANCER ALGORITHM

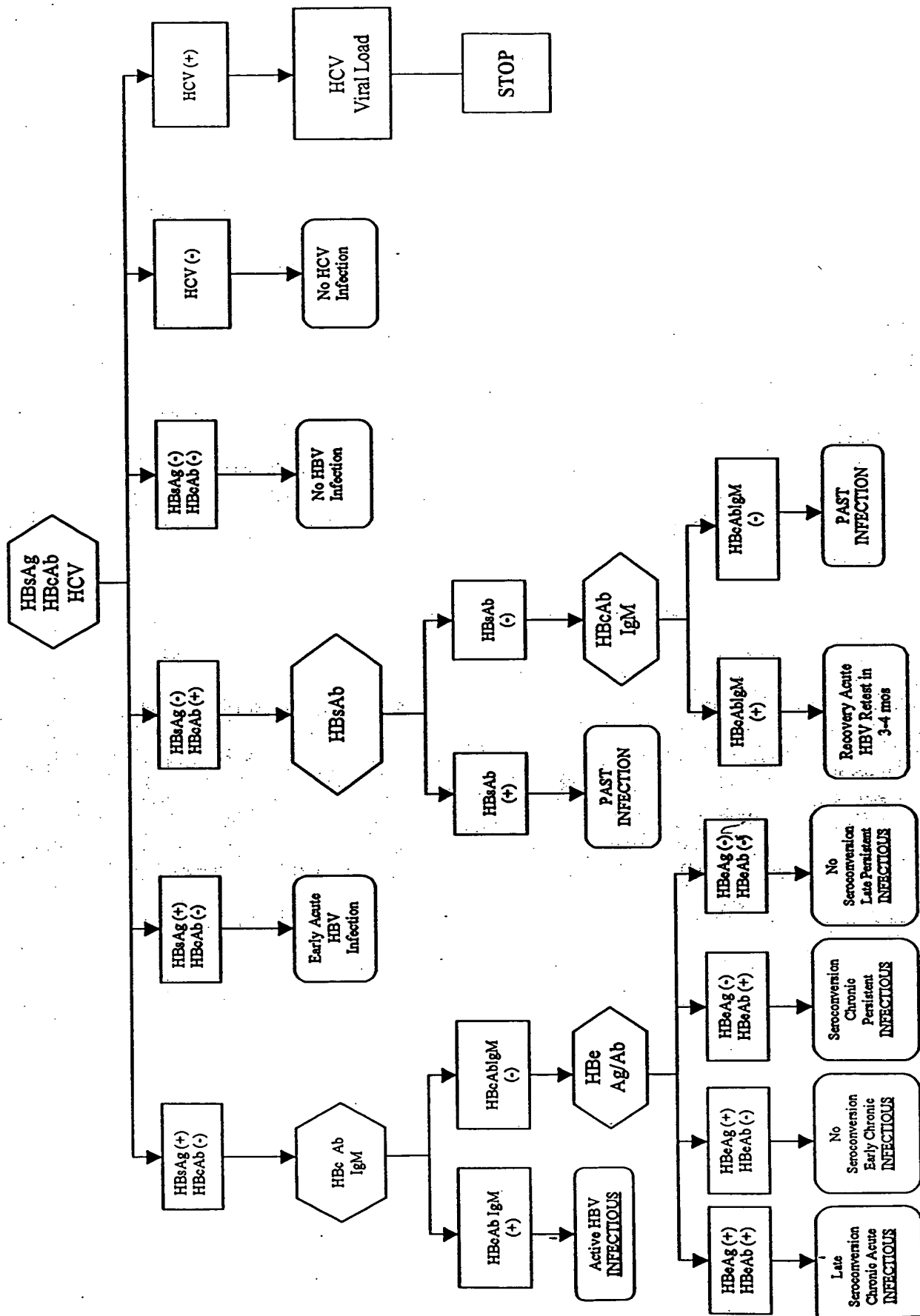


EPSTEIN-BARR VIRUS ALGORITHM

Anti-EBV Early Antigen D



HEPATITIS ALGORITHM [our most complex to date]



THYROID FUNCTION ALGORITHM

TSH

Less than 0.6 mIU/L

FT-3

STOP

0.6 - 6.0 mIU/L

STOP

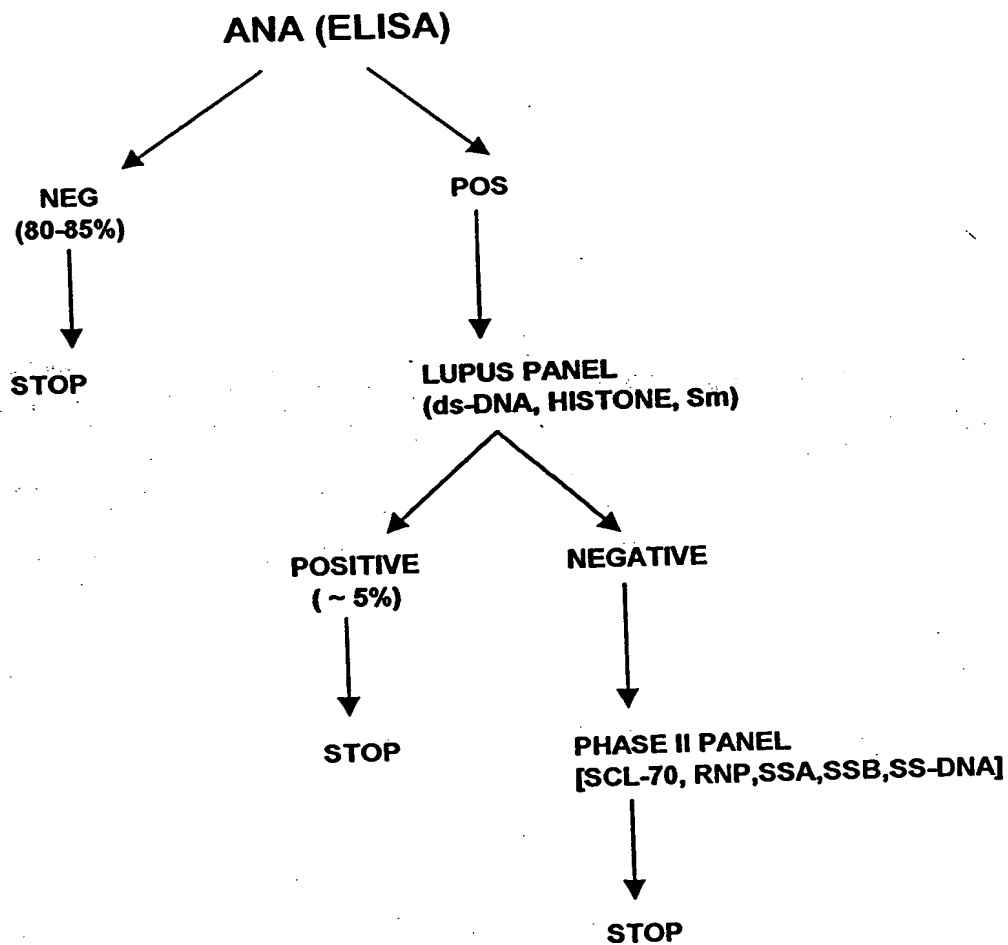
Greater than 6.0 mIU/L

FT-4

STOP

050021-04096
660E40 STEE0260

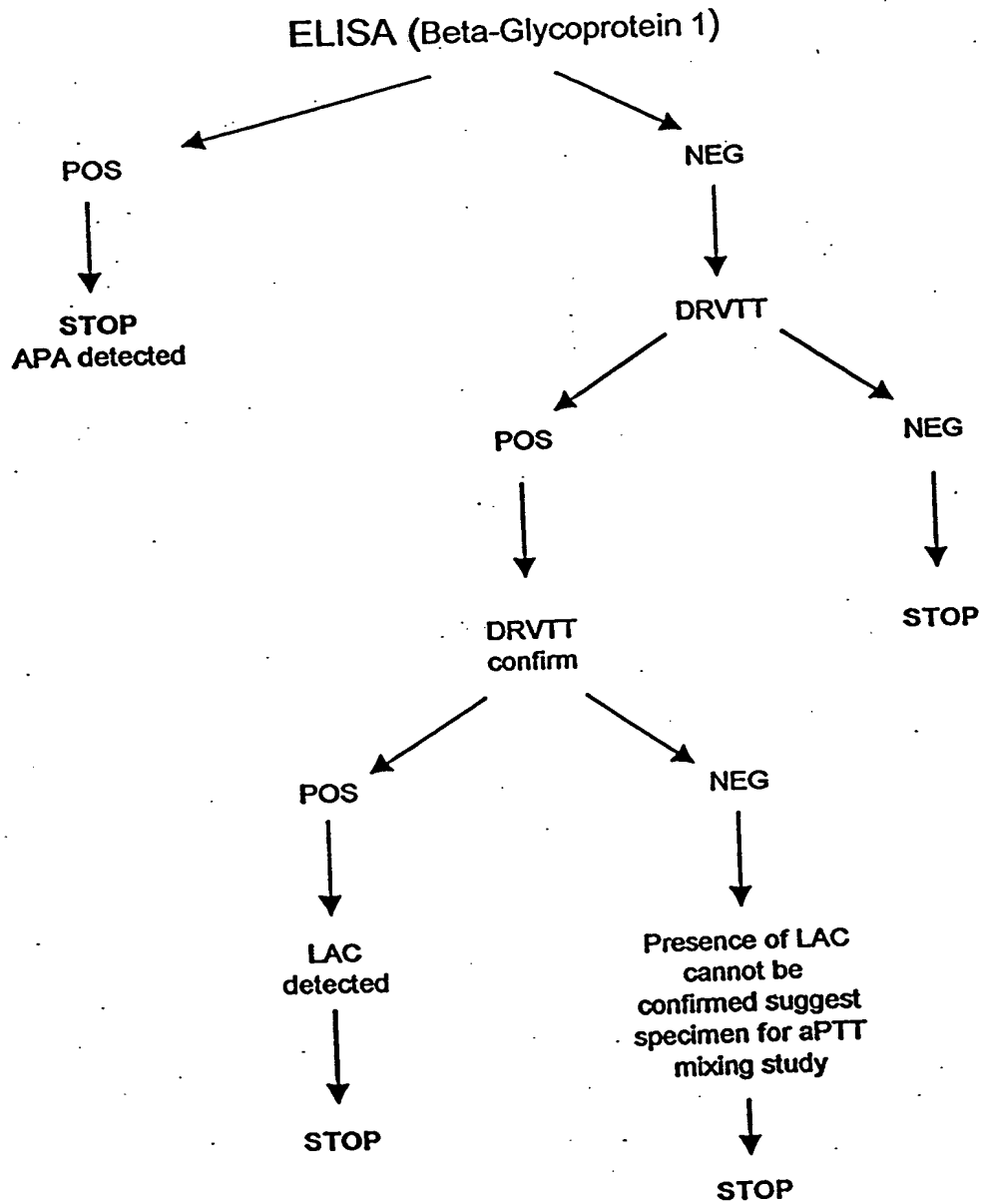
AUTOIMMUNE ALGORITHM



~ 6% Pos for ssRNA alone
~1.5% Pos for other panel Ag
~ 6% Negative

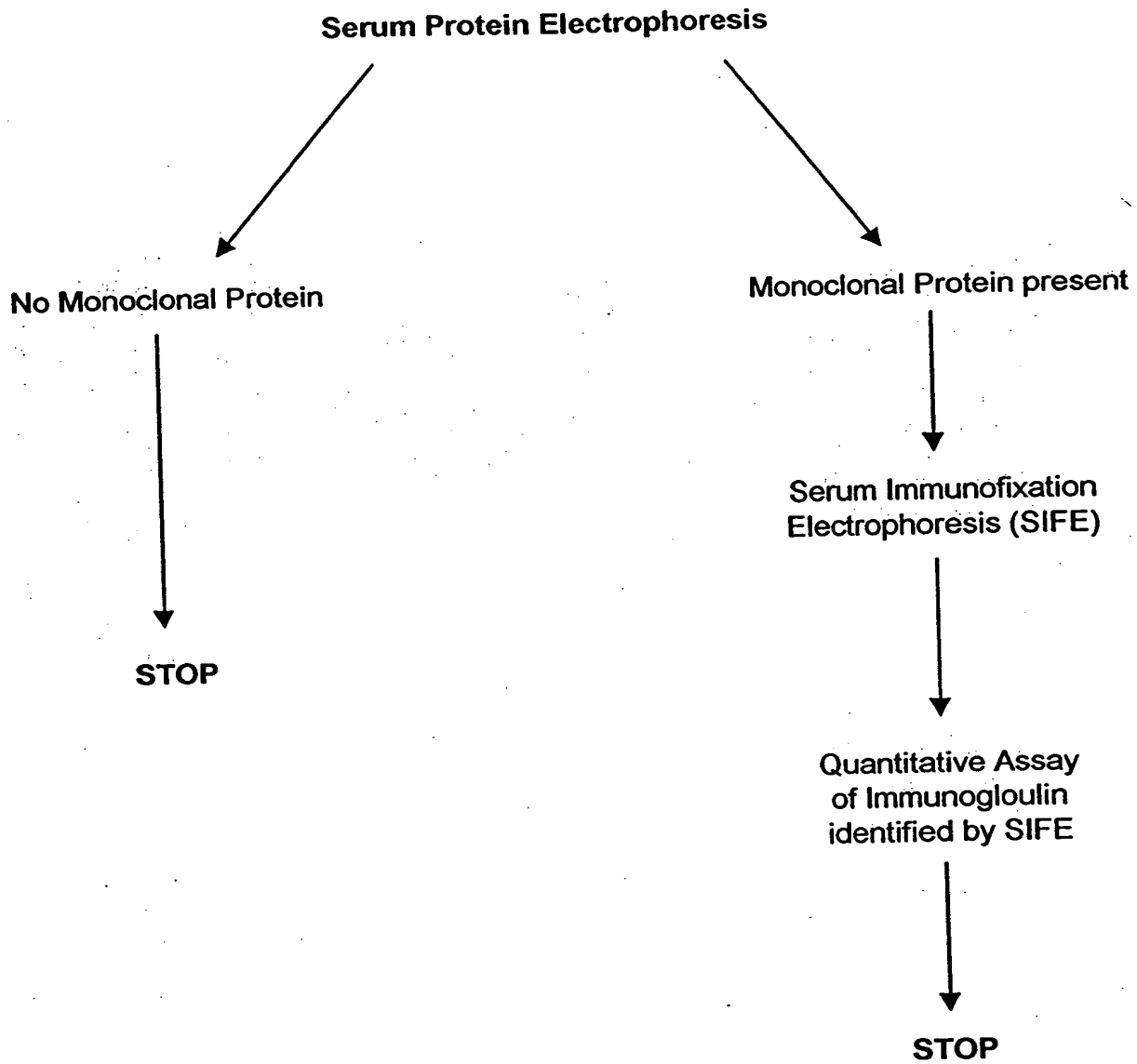
09303315.043099

LUPUS ANTICOAGULANT/APA ALGORITHM

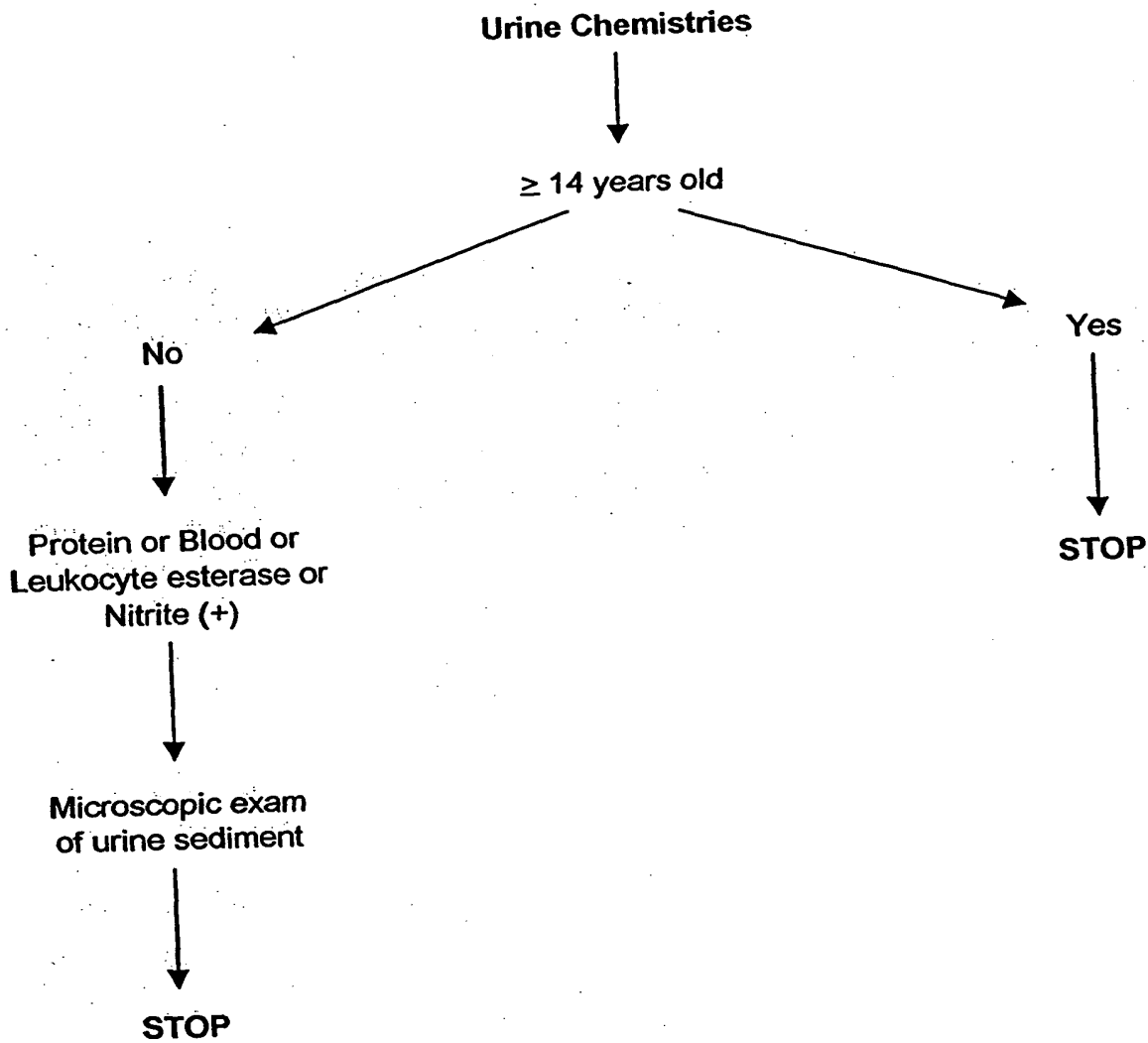


093033-04059
660240 STEE0260

SERUM PROTEIN ALGORITHM

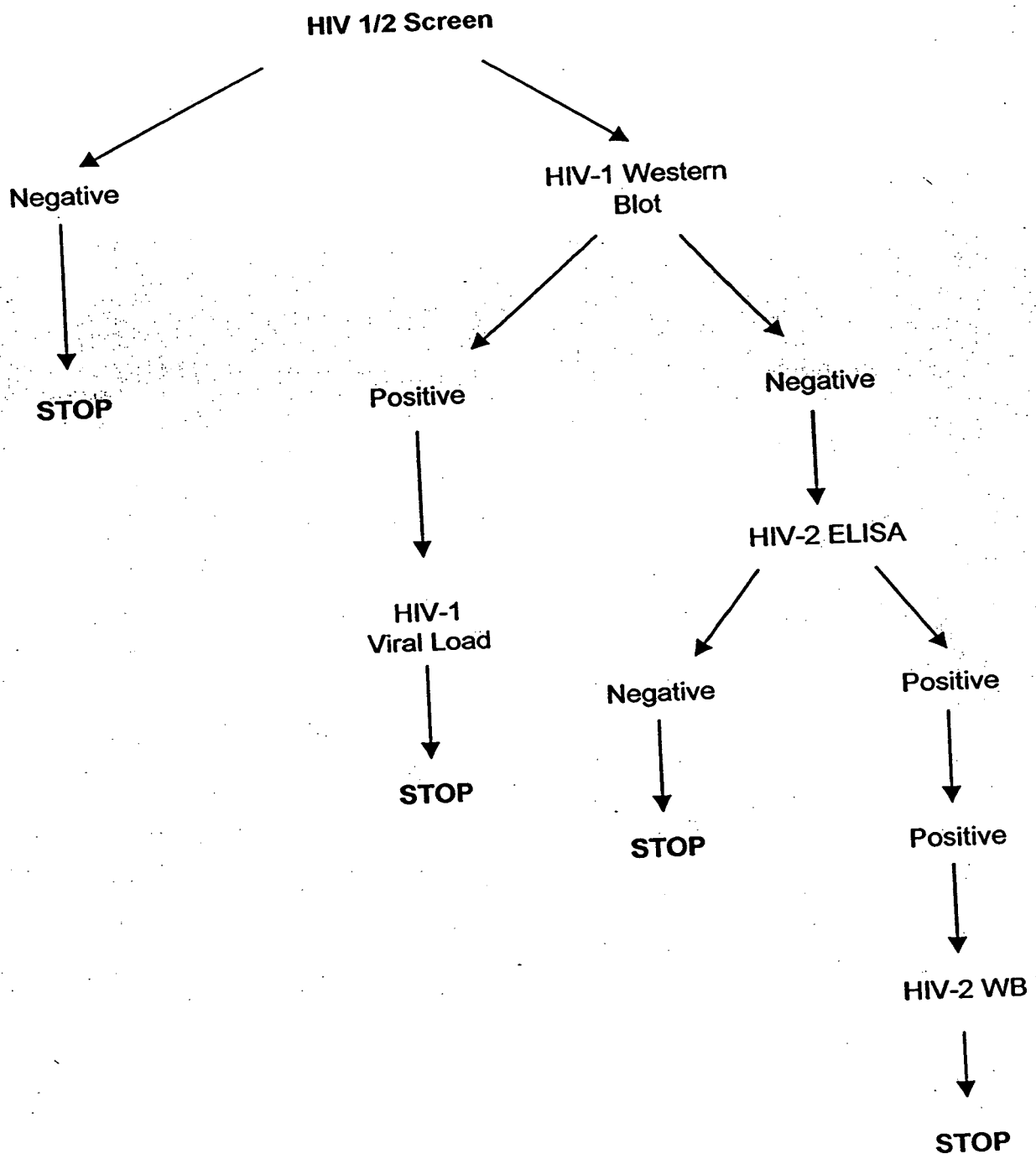


URINALYSIS ALGORITHM



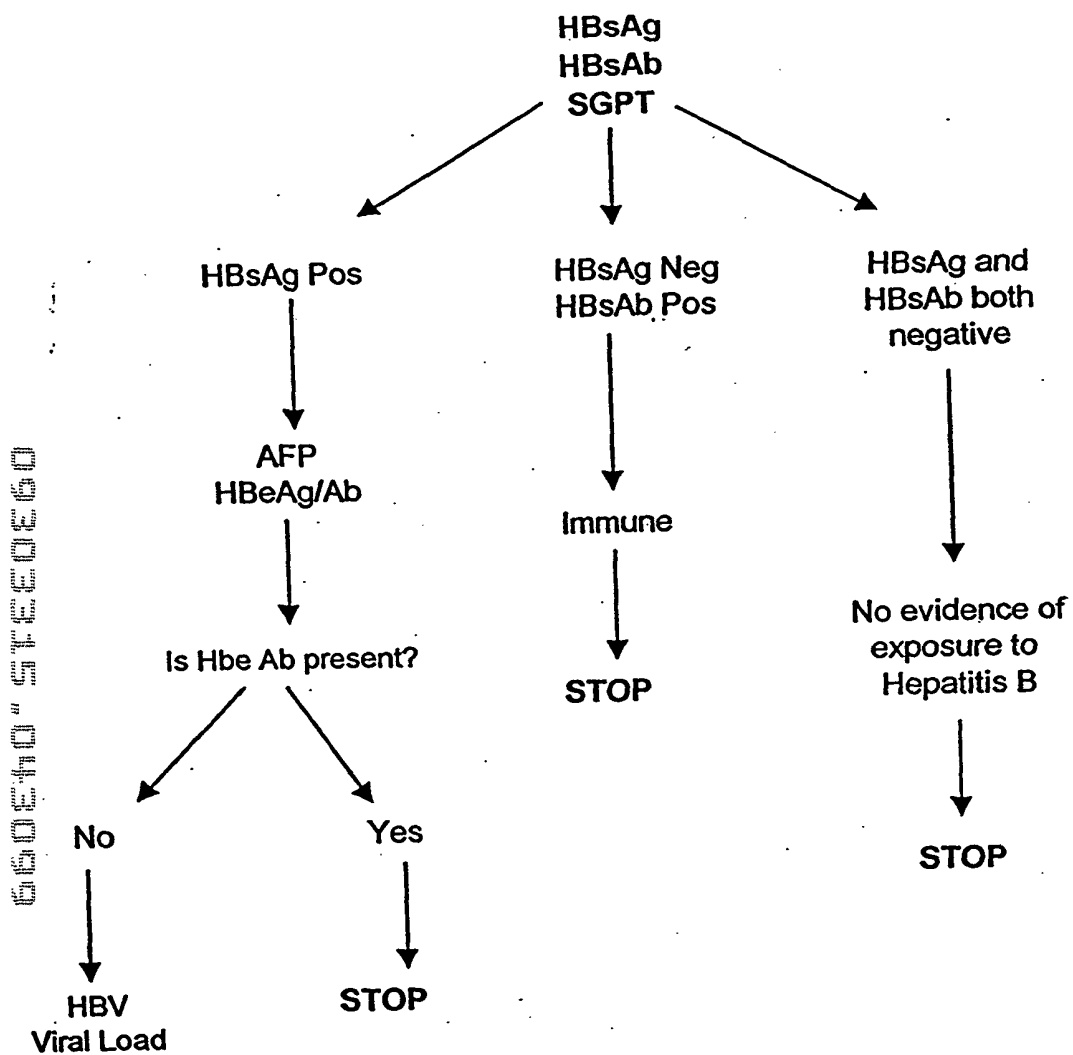
660E40" SFE0E60

HUMAN IMMUNODEFICIENCY VIRUS ALGORITHM

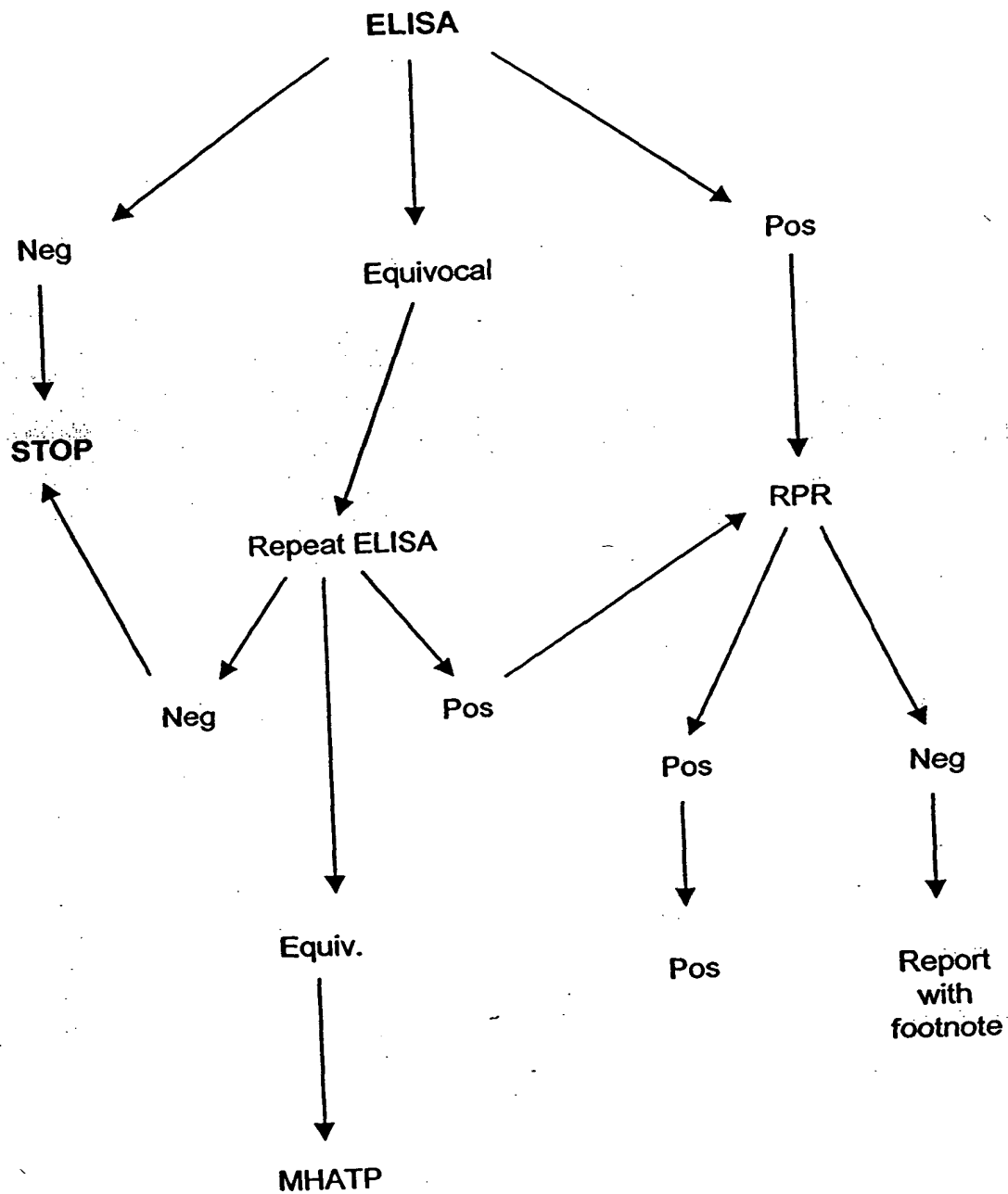


09303315.043099

HEPATITIS B MONITORING /CARRIER ALGORITHM



SYPHILIS ALGORITHM



660340 STE0660

SYSTEM ALGORITHM

The concept of the algorithm from a systems point of view is as follows:

